

Message

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**From:** Smalley, Bryant [smalley.bryant@epa.gov]  
**Sent:** 9/1/2017 1:23:40 AM  
**To:** Bernier, Roberto [bernier.roberto@epa.gov]  
**Subject:** Re: 31 Aug 2017 -- ASPECT update 16 -- 1720

Any changes at the site?

Bryant

Sent from my iPhone

On Aug 31, 2017, at 8:22 PM, Bernier, Roberto <[bernier.roberto@epa.gov](mailto:bernier.roberto@epa.gov)> wrote:

Yep

Sent from my iPhone

On Aug 31, 2017, at 8:20 PM, Smalley, Bryant <[smalley.bryant@epa.gov](mailto:smalley.bryant@epa.gov)> wrote:

Did you get this yet?

Bryant

Sent from my iPhone

Begin forwarded message:

**From:** "Cardarelli, John" <[Cardarelli.John@epa.gov](mailto:Cardarelli.John@epa.gov)>  
**To:** "Thomas, Mark J." <[Thomas.Markj@epa.gov](mailto:Thomas.Markj@epa.gov)>, "Martin, John" <[martin.john@epa.gov](mailto:martin.john@epa.gov)>, "Beorn Leger" <[beornleger@airborneaspect.com](mailto:beornleger@airborneaspect.com)>, "Rhotenberry, William" <[Rhotenberry.William@epa.gov](mailto:Rhotenberry.William@epa.gov)>, "Kudarauskas, Paul" <[Kudarauskas.Paul@epa.gov](mailto:Kudarauskas.Paul@epa.gov)>, "Curry, Tim" <[Curry.Timothy@epa.gov](mailto:Curry.Timothy@epa.gov)>, "Kroutil, Robert" <[robert.kroutil@kalmancoinc.com](mailto:robert.kroutil@kalmancoinc.com)>, "Delgado, Eric" <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>, "R6HarveyENVL" <[R6HarveyENVL@epa.gov](mailto:R6HarveyENVL@epa.gov)>, "Leonova, Larisa" <[leonova.larisa@epa.gov](mailto:leonova.larisa@epa.gov)>, "Rauscher, Jon" <[Rauscher.Jon@epa.gov](mailto:Rauscher.Jon@epa.gov)>, "Janine Latham@WestonSolutions.com" <[Janine.Latham@WestonSolutions.com](mailto:Janine.Latham@WestonSolutions.com)>, "Smalley, Bryant" <[smalley.bryant@epa.gov](mailto:smalley.bryant@epa.gov)>, "Cardarelli, John" <[Cardarelli.John@epa.gov](mailto:Cardarelli.John@epa.gov)>  
**Cc:** "Sam Fritcher" <[samfritcher@airborneaspect.com](mailto:samfritcher@airborneaspect.com)>, "Jeff Stapleton" <[jeff.stapleton@kalmancoinc.com](mailto:jeff.stapleton@kalmancoinc.com)>  
**Subject:** Re: 31 Aug 2017 -- ASPECT update 16 -- 1720

Attached is the latest version of the ASPECT "living" summary report. It will be the final report for today.

Key additions include (1) infrared images, (2) additional spectra for benzoyl peroxide, (3) new/updated operational challenges, (4) current ASPECT team and aircrew members.

Please send any questions or comments on the report to John Cardarelli.

Please address all questions about ASPECT activities to Mark Thomas.

John Cardarelli II

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Health Physicist

Environmental Protection Agency

CBRN Consequence Management Advisory Division

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**From:** Thomas, Mark J.

**Sent:** Thursday, August 31, 2017 4:58 PM

**To:** Thomas, Mark J.; Martin, John; Beorn Leger; Rhotenberry, William; Kudarauskas, Paul; Curry, Tim; Kroutil, Robert; Delgado, Eric; R6HarveyENVL; Leonova, Larisa; Rauscher, Jon; [Janine.Latham@WestonSolutions.com](mailto:Janine.Latham@WestonSolutions.com); Smalley, Bryant; Cardarelli, John

**Subject:** 31 Aug 2017 -- ASPECT update 15 -- 1555

Refueling ops have been completed. The crew was able to push a large amount of data up to the server. We are working the data at this time. We are returning to the Arkema site ASAP.

The team is just about to start full resolution processing of the most recent data. I will send out products as soon as possible.

Mark Thomas, PhD  
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CBRN Consequence Management Advisory Division  
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<Preliminary Report for ASPECT Hurricane Harvey v3.pdf>